



Attorney Docket: HAL-11303/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Toshiharu Nogi et al.

Patent No.: 5,894,832

Issued: 4/20/99

For: COLD START ENGINE CONTROL APPARATUS AND METHOD

3747

PATENT

Serial No. 08/931,172

Filed: 9/16/97

PETITION FOR CERTIFICATE OF CORRECTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Patentee hereby petitions under the provisions of 35 U.S.C. 254 and 37 CFR  
Section 1.322(a) for a certificate to correct the errors set forth on the enclosed Certificate of  
Correction form.

If the Examiner has any further questions relating to this Application, Patentee's  
attorney may be reached at (248) 647-6000.

Respectfully submitted,

Douglas W. Sprinkle. Reg. No. 27,394  
Attorney for Patentee  
Gifford, Krass, Groh, Sprinkle,  
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APPROVED

DEC 6 1999

*Cecilia Newman*  
FOR THE COMMISSIONER OF PAT & TM.

C67C  
H/M

RECEIVED  
JUL 20 1999  
CERTIFICATE OF CORRECTION

Authorization to Copy fee paid  
10-26-99

67-1180

11/03/1999 STEFERRI 00000112 071180 5894832  
01 FC:145 100.00 CH

U.S. Patent No. 5,894,832

- 2 -

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on July 12, 1999

Sharon E. Kaiser  
Sharon E. Kaiser

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,894,832

DATED : April 20, 1999

INVENTOR(S) : Toshiharu Nogi et al.

*NTU*  
It is certified that error appears in the above-identified patent and that said Letters Patent *is* hereby corrected as shown below:

- Column 4, line 11 - Replace "is" with ~~—are—~~. *aa*
  - Column 4, line 60 - Replace "passed" with ~~—past—~~. *aa*
  - Column 6, line 13 - Replace "1" with ~~—1—~~. *aa*
  - Column 6, line 33 - Insert ~~— of the —~~ after "one". *aa*
  - Column 8, line 8 - Replace "18" with ~~—13—~~. *aa*
  - Column 8, line 10 - Replace "22" with ~~—23—~~. *aa*
  - Column 8, line 16 - Replace "22" with ~~—23—~~. *aa*
  - Column 10, line 27 - Replace "pulses" with ~~—pulse—~~. *aa*
  - Column 12, line 13 - Replace "affected" with ~~—effected—~~. *aa*
  - Column 12, line 56 - Replace "passed" with ~~—past—~~. *aa*
  - Column 13, line 33 - Replace "passed" with ~~—past—~~. *aa*
  - Column 13, line 36 - Replace "heater" with ~~—heating—~~. *aa*
  - Column 13, line 38 - Replace "heater" with ~~—heating—~~. *aa*
  - Column 13, line 41 - Replace "heater" with ~~—heating—~~. *aa*
  - Column 13, line 46 - Replace "a n" with ~~—an—~~. *aa*
  - Column 13, line 49 - Replace "heater" with ~~—heating—~~. *aa*
  - Column 14, line 31 - Insert ~~—occurs—~~ after "injectors". *aa*
  - Column 15, line 32 - Insert ~~—occurs—~~ after "injectors". *aa*
  - Column 16, line 25 - Replace "maximum" with ~~—steady state—~~. *aa*
  - Column 16, line 25 - Insert ~~—level—~~ after "current". *aa*
  - Column 16, line 35 - Insert ~~—occurs—~~ after "injectors". *aa*
- 36*

MAILING ADDRESS OF SENDER:

Douglas W. Sprinkle  
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PATENT NO. 5,894,832

NOTICE RE: CERTIFICATES OF CORRECTION

DATE : 11-3-99  
 TO : Supervisor, Art Unit 3747  
 SUBJECT: Certificate of Correction Request in Patent No. 5894832

**EXPEDITE**

A response to the following question(s) is requested with respect to the accompanying request for a certificate of correction.

- ☒ 1. Would the change(s) requested under 37 CFR 1.323 constitute new matter or require reexamination of the application?
- ☒ 2. Would the change(s) requested under 37 CFR 1.323 Materially affect the scope or meaning of the claims allowed by the examiner in the patent?
- ☐ 3. Applicant disagrees with change(s) initialed and dated by Examiner in lieu of an Examiner's Amendment. Should the change request be granted?
- ☐ 4. With respect to the change(s) requested, correcting Office errors, should the patent read as shown in the certificate of correction?
- ☐ 5. If the amendment filed \_\_\_\_\_ had been considered by the Examiner, would the amendment have been entered?

PLEASE RESPOND WITHIN 7 DAYS AND RETURN THE FILE TO  
 ROOM 918, PK III

Magdalene Talley

Legal Instrument Examiner

**EXPEDITE**

TO: CERTIFICATE OF CORRECTION BRANCH

DATE: 12/3/99

The decision regarding the change(s) requested in the certificate of correction is shown below.

- |                                 |  |  |
|---------------------------------|--|--|
| <input type="checkbox"/> 1. YES | <input checked="" type="checkbox"/> NO | <input checked="" type="checkbox"/> Comments below |
| <input type="checkbox"/> 2. YES | <input checked="" type="checkbox"/> NO | <input checked="" type="checkbox"/> Comments below |
| <input type="checkbox"/> 3. YES | <input type="checkbox"/> NO            | <input type="checkbox"/> Comments below            |
| <input type="checkbox"/> 4. YES | <input type="checkbox"/> NO            | <input type="checkbox"/> Comments below            |
| <input type="checkbox"/> 5. YES | <input type="checkbox"/> NO            | <input type="checkbox"/> Comments below            |

☒ Comments: IT'S OK to correct for both changes.

Henry C. Yuen  
 Supervisory Patent Examiner  
 Group 3700

Supervisor

Art Unit

3747